|   | Index of Claims Ap |                   |          |               |            |          |          |                |               |                |           |       |              | plication No. |           |           |              |            |          |           |              |          |               | Applicant(s)          |            |           |          |                 |           |          |             |         |          |   |  |
|---|--------------------|-------------------|----------|---------------|------------|----------|----------|----------------|---------------|----------------|-----------|-------|--------------|---------------|-----------|-----------|--------------|------------|----------|-----------|--------------|----------|---------------|-----------------------|------------|-----------|----------|-----------------|-----------|----------|-------------|---------|----------|---|--|
|   |                    | 1 ( 1 1 1 1 1 1 1 |          |               | ea<br>Hill |          | 7 C      | //a<br>III A   | 1742<br>215 E | 11111<br>11111 | BE11 C    | 761   |              |               |           | -         | ΛO           | 09/881,145 |          |           |              |          |               |                       |            |           |          |                 | TO        |          |             |         |          |   |  |
|   |                    |                   |          |               |            |          |          |                |               |                |           |       |              | Examiner      |           |           |              |            |          |           |              |          |               | PARTRIDGE ET Art Unit |            |           |          |                 |           | AL       | <del></del> |         |          |   |  |
|   |                    |                   |          |               |            |          |          |                |               |                |           |       |              |               |           |           |              |            |          |           |              |          |               |                       |            |           |          |                 |           |          |             |         |          |   |  |
|   |                    | - ( 13111)        | BBIII    | 1 (8)         |            | 111 (1   | 18631    | <b>S J</b> i U | 10 4          | HU             | BEU L     | 113   |              |               |           |           | Backhean Tiv |            |          |           |              |          |               |                       |            |           | 2151     |                 |           |          |             |         |          |   |  |
|   |                    |                   |          |               |            |          | _        |                |               |                |           |       |              |               |           |           |              | _          | _        |           |              |          |               |                       | _          | _         |          |                 |           |          | _           |         |          |   |  |
|   |                    |                   | Į,       | Rejected      |            |          |          |                |               | (Through numer |           |       |              | ега           | al)       |           |              | No         | n-E      | lec       | ted          |          | ١.            | Appeal                |            |           |          |                 |           |          |             |         |          |   |  |
|   |                    |                   | Ĺ        | •             |            |          |          |                | ļ             | 4              | Cancelled |       |              |               |           |           |              | Ļ          | N        |           |              |          |               | 4                     | A          | . 45001   |          |                 |           | 1        |             |         |          |   |  |
|   |                    |                   | =        | Allowed       |            |          |          |                |               | +              |           |       | Restricted   |               |           |           |              |            | 1        | ,         | Interferen   |          |               | ıcə                   | СӨ         | 0         | Objected |                 |           |          |             |         |          |   |  |
|   |                    | •                 | Ш        |               |            |          |          |                | Į             |                |           |       |              |               |           |           |              |            | L        | 1         |              |          |               |                       |            |           |          |                 | J         |          |             |         |          |   |  |
| i | Cla                | im                | Γ.       | Date          |            |          |          |                |               |                | $\neg$    | ۱ . ا | Claim        |               |           | Da        |              | ate        |          |           |              | <u> </u> | Claim         | Т                     | Date       |           |          |                 | $\neg$    | •        |             |         |          |   |  |
|   |                    |                   | dok      | 2             |            | ΠÌ       | Ĩ        |                | ٦             | Т              | $\dashv$  |       |              |               | T         | Т         | Т            | Ť          | Ť        | Т         | Т            | T        | : ۲           |                       | Ţ          | †         | П        | Т               | Ť         | Ť        | Τ           | T       | П        |   |  |
|   | Final              | Original          | (4)      | 413           |            |          |          |                |               |                |           |       | Final        | Original      |           | -         |              |            |          |           |              |          |               | Final                 | Original   | 1         |          |                 | İ         |          |             |         |          |   |  |
|   | Œ                  | δ                 | 71       | )))           | -          |          |          |                |               |                |           |       | H            | ō             |           |           |              |            |          |           |              | 1        |               | II.                   | ठि         |           |          |                 |           |          |             |         |          |   |  |
|   |                    | 1                 | 7        | V             | Н          | Н        | H        |                | $\dashv$      | $\dashv$       | $\dashv$  |       |              | 51            |           | +         | +            | +          | +        | +         | $\dagger$    | +        | ┨゛.           | 一                     | 101        | $\dagger$ | Н        | $\dashv$        | +         | +        | +           | T       | Н        |   |  |
|   |                    | 2                 | $\Box$   | $\perp$       |            |          |          |                |               | $\Box$         |           |       |              | 52            |           | 1         | $\Box$       | $\Box$     | 1        | $\Box$    | 1            | $\bot$   | 7             |                       | 102        |           |          | $\Box$          | 1         | $\bot$   |             | ļ       | П        |   |  |
|   |                    | 3                 | Н        | +             | Н          | Н        | $\dashv$ | $\dashv$       | $\dashv$      | $\dashv$       | 4         |       |              | 53<br>54      | $\vdash$  | +         | +            | +          | +        | $\dashv$  | +            |          | ┨.            |                       | 103        | ┼         | Н        | $\dashv$        | +         | +        | +           | ╀       | Н        |   |  |
|   |                    | 5                 | Н        | +             |            | Н        | H        | $\dashv$       | ┪             | $\dashv$       | ㅓ         |       |              | 55            | $\vdash$  | +         | $\dashv$     | +          | 7        | +         | $\dagger$    | 十        | ┪ `           | ┢                     | 105        | $\vdash$  | Н        | $\dashv$        | $\dagger$ | +        | ╁           | ╁       | Н        |   |  |
|   |                    | 6                 |          |               |            |          |          |                |               |                |           |       |              | 56            |           | $\Box$    |              | I          | $\Box$   | $\Box$    | $\Box$       | T        | ] .           | _                     | 106        |           | П        | $\Box$          | I         | $\Box$   | T           | Г       |          |   |  |
|   |                    | 7<br>8            | -        | 1             | _          |          |          | $\dashv$       | $\dashv$      | $\dashv$       | _         |       |              | 57<br>58      | $\vdash$  | +         | +            | +          | +        | +         | +            |          | ╣             |                       | 107<br>108 | ╀         | H        | +               | $\dashv$  | +        | ╀           | ╁       | Н        |   |  |
|   |                    | 9                 |          | $\dagger$     |            |          | Н        |                | -             |                |           | -     |              | 59            |           | $\dashv$  | $\dagger$    | $\dagger$  | $\dashv$ | $\dashv$  | ╅            | +        | +             | <b></b> -             | 109        | ╁╌        | Н        | $\dashv$        | 7         | $\top$   | $\dagger$   |         | Н        |   |  |
|   |                    | 10                |          | X             |            |          |          |                |               |                |           | 1.4   |              | 60            |           | $\Box$    |              | 1          | $\Box$   | $\Box$    | $\downarrow$ | $\bot$   | ]             |                       | 110        |           |          | $\Box$          | Ţ         |          | I           | oxdot   |          |   |  |
|   |                    | 11<br>12          |          | 7             | _          | -        |          |                |               |                |           |       |              | 61<br>62      | $\dashv$  | 4         | $\dashv$     | +          | -        | +         | +            | +        | -∤``          | H                     | 111        | -         | $\vdash$ | +               | +         |          | +           | ╁       | $\vdash$ |   |  |
|   |                    | 13                | -        | ~             | -          | -        | Н        |                | $\dashv$      | $\dashv$       | _         |       |              | 63            | -         | +         | +            | $\dashv$   | +        | $\dashv$  | +            | +        | <b>-</b>  : i | $\vdash$              | 113        |           | $\vdash$ | 十               | 十         | 十        | +           | +-      |          |   |  |
|   |                    | 14                |          |               |            |          |          |                |               |                |           | 3     |              | 64            |           | $\exists$ |              |            |          |           |              |          | ] .           |                       | 114        | I         |          | $\Box$          | $\Box$    |          | T           |         | П        |   |  |
|   |                    | 15<br>16          | ╟        | ${\mathbb H}$ | H          | L        | Н        | Н              |               | $\dashv$       |           |       |              | 65<br>66      | $\vdash$  | $\dashv$  | +            | +          | +        | +         | +            | +        | +             | -                     | 115<br>116 | ╁         | ╌┤       | $\dashv$        | +         | +        | +-          | +       | -        |   |  |
|   |                    | 17                | ╫        | ${\sf H}$     | -          | -        | Н        |                |               | Ħ              |           | ***   | <del></del>  | 67            | $\vdash$  | 1         | $^{\dagger}$ | $\dashv$   | +        | $\dagger$ | +            |          | 1             | ┝                     | 117        |           | Н        | $\dashv$        | $\dashv$  | ╁        | +           | +       | H        |   |  |
|   |                    | 18                |          | 丁             |            |          |          |                |               |                |           |       |              | 68            |           | $\Box$    | $\Box$       |            | $\Box$   | $\Box$    | 1            |          | ]             |                       | 118        |           |          | $\Box$          | $\Box$    | $\Box$   | $\bot$      | $\bot$  | $\Box$   |   |  |
|   |                    | 19<br>20          | ₩        | V             | L          | -        | L        |                | -             | $\dashv$       | _         |       | <u> </u>     | 69<br>70      | $\vdash$  | $\dashv$  | $\dashv$     | $\dashv$   | +        | $\dashv$  | +            | +        | -             | H                     | 119<br>120 |           | $\vdash$ | $\dashv$        | +         | +        | +           | ╄       | Н        |   |  |
|   | _                  | 21                | H        | v             | $\vdash$   | $\vdash$ |          | Н              | Н             | H              | _         |       | -            | 71            | 1         | $\dashv$  | $\dashv$     | +          | +        | $\dashv$  | +            | +        | 1             | H                     | 121        | +         | Н        | $\dashv$        | 1         | 一.       | 1           | 1       | $\Box$   |   |  |
|   |                    | 22                | П        | ij            |            |          |          |                |               |                |           |       |              | 72            |           | $\Box$    | $\Box$       |            | $\Box$   |           | $\Box$       |          | ╗.            |                       | 122        |           | П        | $\Box$          | $\Box$    | $\bot$   | Ţ           | $\perp$ | $\Box$   |   |  |
|   | <u> </u>           | 23<br>24          | H        | <b>V</b>      | ╀          | ┝        |          | H              | Н             | Н              | _         |       | <u> </u>     | 73<br>74      | Н         | $\dashv$  | +            | +          | $\dashv$ | $\dashv$  | $\dashv$     | -        | Ⅎ             | ┝                     | 123<br>124 |           | $\vdash$ | $\dashv$        | ╁         | +        | +           | +       | Н        |   |  |
|   | <del> </del>       | 25                | V        | N             | ┼          | ╁        | -        | -              | -             | $\vdash$       |           |       |              | 75            | 1         | 7         | 7            | 十          | 7        | 7         | $\dagger$    | +        | 1             | <del> </del>          | 125        | Т         |          |                 | $\exists$ |          |             |         | 口        |   |  |
|   |                    | 26                |          |               |            |          |          |                |               | $\square$      |           |       |              | 76            | П         | $\Box$    | $\dashv$     | $\Box$     | $\Box$   | $\Box$    | $\Box$       | I        | ].            |                       | 126        |           | Ц        | $\Box$          | 4         | 1        | 1           | $\bot$  | П        |   |  |
|   | <b> </b>           | 27<br>28          | ⊢        | -             | -          | ├-       | -        | _              |               |                |           | ŀ     |              | 77<br>78      | $\vdash$  |           | $\dashv$     | +          | +        | $\dashv$  | +            | +        | - :           | ┝                     | 127<br>128 | +         | Н        | $\dashv$        | +         | +        | +           | +-      | ┼┤       |   |  |
|   |                    | 29                | ┢        | Н             | ╁          | 十        | $\vdash$ |                | Н             | H              | _         |       | _            | 79            |           | +         | +            | +          | 7        | 7         | 十            | 十        | ٦.            |                       | 129        |           |          |                 | $\Box$    | $\pm$    | $\pm$       |         | 口        |   |  |
|   |                    | 30                |          |               |            |          |          |                |               |                | _         |       |              | 80            |           | $\Box$    | $\Box$       | $\Box$     | $\Box$   | $\Box$    | $\Box$       | $\Box$   | ].            |                       | 130        |           |          | $\Box$          | _         | $\bot$   | 1           | L       |          |   |  |
|   | ļ                  | 31                | ┝        | _             | ├-         | ┝        | _        | _              | -             |                |           | ŀ     |              | 81<br>82      |           | -         | +            | +          | $\dashv$ | $\dashv$  | +            | +        | ┥.            | -                     | 131<br>132 | ╁         | $\vdash$ | $\dashv$        | -         | $\dashv$ | ╬           | +       | Н        |   |  |
|   | -                  | 33                | ┢        | -             | -          | ┢        | Н        | $\vdash$       | H             |                | _         | /     |              | 83            |           | ┪         | 1            | ┪          | 7        | $\dashv$  | 寸            | 十        | ۱.            |                       | 133        | Τ         | $\Box$   |                 |           | 1        | $\top$      | 1       |          |   |  |
|   |                    | 34                |          |               |            |          |          |                |               |                |           |       |              | 84            |           | $\Box$    | _            | $\Box$     | $\Box$   |           | $\Box$       | $\Box$   | ] :           |                       | 134        | I         | П        | $\Box$          | $\Box$    | 4        | 1           | _       |          |   |  |
|   |                    | 35<br>36          | ┝        | -             | ┞          | H        | _        | H              | H             | $\vdash$       |           |       | _            | 85<br>86      | $\vdash$  | 4         | -            | $\dashv$   | $\dashv$ | +         | +            | +        | -⊹∷           | ┝                     | 135<br>136 |           | Н        | Н               | +         | ╅        | ┿           | +       | H        |   |  |
|   | -                  | 37                | ╁        | Н             | Н          | $\vdash$ |          | Н              | Н             | H              | -         |       | _            | 87            | Н         | 7         | 7            | 7          | +        | 7         | 1            | $\top$   | ┧.            | 上                     | 137        | Τ         |          |                 |           | 1        | 1           | 土       | $\Box$   |   |  |
|   |                    | 38                |          |               |            |          |          |                |               |                |           |       |              | 88            |           | $\Box$    |              | $\Box$     | $\Box$   |           | $\Box$       | $\Box$   | ]             |                       | 138        |           |          | Ц               |           | 4        | 1           | _       |          |   |  |
|   |                    | 39<br>40          | ┞        | -             | ⊢          | ┞        | H        | _              |               | $\square$      | _         |       | <u> </u>     | 89<br>90      | $\square$ | $\dashv$  | 4            | 4          | 4        | $\dashv$  | 4            | +        | -             | ⊩                     | 139<br>140 |           | ╀        | $\vdash$        | -         | +        | ╬           | +       | $\vdash$ |   |  |
|   | <u> </u>           | 41                | $\vdash$ | 1             | $\vdash$   | +-       | $\vdash$ |                | H             | Н              | _         | 1     | <del> </del> | 91            |           | _         | _            | _          | _        | _         | _            | _†       | ٦ ٔ           |                       | 141        | T         | _        |                 | _         | 士        | 士           | 士       | Ħ        |   |  |
|   |                    | 42                |          |               |            |          |          |                |               | 口              |           | 1.    |              | 92            | 口         | ⇉         | $\Box$       | $\Box$     | $\Box$   | 耳         | $\Box$       | $\top$   |               |                       | 142        |           | $\Box$   | П               | $\Box$    | 7        | Ţ           | T       | П        |   |  |
|   | _                  | 43                | $\vdash$ | -             | ├-         | -        | ـ        | _              |               | Н              | _         | 1     | -            | 93<br>94      | $\sqcup$  |           | -            | -          |          |           | +            | +        | -             | $\vdash$              | 143        |           | -        | $\vdash \vdash$ | -         | +        | +           | +       | H        |   |  |
|   |                    | 45                | +        | -             |            |          |          |                |               |                | -         | 1     |              | 95            | $\vdash$  | -         | -            | -          | -        | 1         | +            | +        |               | -                     | 145        |           |          |                 |           | 1        | +           | 1       |          | 7 |  |
|   |                    | 46                |          |               |            |          |          |                |               |                |           | 1     |              | 96            | 口         |           | ゴ            | コ          | 耳        | $\Box$    | $\Box$       |          |               |                       | 146        |           | $\Box$   | П               | $\Box$    | 丁        | $\bot$      | T       |          |   |  |
|   | -                  | 47<br>48          | ⊢        | $\vdash$      | ┼-         | ╀        | -        | ┞              | -             | Н              | <u> </u>  |       | }            | 97<br>98      | $\vdash$  | -         | -            | -          |          |           | +            | +        | -             | -                     | 147        |           | +        | $\vdash$        | $\dashv$  | $\dashv$ | +           | +       | ╂┤       |   |  |
|   | -                  | 49                | $\vdash$ | $\vdash$      | $\vdash$   | +        | $\vdash$ | $\vdash$       | Н             | Н              | $\vdash$  | 1     | -            | 99            | H         | $\dashv$  | +            | $\dashv$   | $\dashv$ | $\dashv$  | $\dashv$     | +        |               |                       | 149        |           |          |                 | ╛         | 士        |             | 上       |          |   |  |
|   |                    | 50                |          |               |            |          |          | $\Box$         |               |                |           | ]     |              | 100           | $\square$ |           |              |            |          |           |              |          |               |                       | 150        | IJ.       | $\Box$   |                 | $\Box$    | $\Box$   | $\perp$     | $\prod$ |          |   |  |